

Directions: Please complete shaded areas below.

Department Name: Medical Examiner

Project Name: LIMS

Project Amount: \$150,000

Preparer Name & Contact Information: Jorge Rivera (Project Manager)/Larry Cameron (IT Governance)

Section B

(Complete Only If Asking for Revenue from GF Capital or IT Administrative Fee)

Improves Customer Service

Describe how the other customer departments will be better served by implementing this initiative.

The other customer departments who will benefit from this initiative include all local police-homicide bureaus, the State Attorney's Office, and various Toxicology laboratories across the state and the Caribbean for whom the Medical Examiner Department performs toxicology testing. Because the LIMS system incorporates a web-based software, these departments and agencies will be able access their data and test results on-line.

Impacts Citizens

Describe how this initiative will simplify or enhance doing business with the County. Also state how this will enhance public perception

Miami-Dade Police Department and other local law enforcement agencies will be able to access data at any time, thus improving response time for these agencies. Toxicology data for non-criminal cases (e.g., traffic fatalities) will also be available more rapidly.

Improves Business Processes

State how this project will lower costs, speed up key business processes, and/or improve decision making ability. Also indicate if the initiative will improve employee morale, communication, and/or education.

Currently the toxicologists at the Medical Examiner Department must take the data produced by laboratory instruments, such as the gas chromatographs, and manually input this information into our computerized data base. The LIMS software will electronically transfer the data from the instruments to the data base, thus freeing the toxicologists from clerical duties.

Strategic Alignment to the County's Goals

Describe how this IT Investment lines up with the realization of the County's goals and objectives.

This IT project incorporates a web-based solution to the work of the Medical Examiner Toxicology Laboratory and brings the Department into alignment with the 21st century.

Departmental Participation

State if this project crosses departmental boundaries. Indicate how many other departments will participate in the initiative. Please specify which departments and funding commitments if any.

This project will positively impact the Miami-Dade Police Department, ETSD, and Communications. The Medical Examiner Department receives frequent inquiries from the media regarding the results of ME cases, and the LIMS system will expedite reporting.

Risks

Indicate any risks involved to include procurement delays, personnel delays, and environmental delays to include change of technology, vendors, etc.

The primary risk is to the Department's own system of internal communications. This project is the second part of a software plan that will link both sides of the Medical Examiner operation. Part One included Investigations, Pathology and Administration. Part Two will link the Toxicology Laboratory system with these other bureaus so that the entire Department is on one application.

Use of an Enterprise Infrastructure

Will this solution utilize an enterprise infrastructure already in place (yes or no)? Please explain.

Yes. This solution will utilize the County's Metro-net portal to allow the M.E. Department to make its Toxicology data as well as its Administrative, Investigative, and Pathology findings available to appropriate law enforcement agencies.

Section C

Financial Information

ETSD Dependencies (See Budget Manual)	FY04-05	FY05-06
Infrastructure		
Application Programmer		
Database		
Telecommunication		
Radio		
Etc.		

Department Specific Costs	FY04-05	FY05-06
Personnel		
Hardware		
Software		\$90,000
Maintenance Fees		\$40,000
Consultant Fees		\$20,000
Etc.		